POSITION DESCRIPTION (Please Read Instructions on the Back)							Agency Position No.		
2. Reason for Submission 3. Service 4. Employing Office Local Redescription New Hdqtrs Field			ation 5	n 5. Duty Station				6. OPM Certification No.	
Reestablishment	Other	7. Fair Labor Standards	Act 8	or manda statements medancs			9. Subject to IA Action		
			nexempt Executive Personnel Employment and Financial Disclosure Financial Interest			ment and al Interest	✓ Yes  No		
Standard MWR NAF PD 10. Position Status				1. Position Is	12. Sensitivity	12 15/00 W	13. Com	petitive Level Code	
		Competitive		Supervisory	I Non- Sensitive	3Critical			
		Excepted (Specify in	Remarks)	Managerial			14. Agei	ncy Use	
SES (Gen.) SE				S (CR) Neither 2-Noncritical 4-Spe Sensitive Sensitive					
15. Classified/Graded by	Official	Title of Position		Pay Plan	Occupational Code	Grade	Initials	Date	
a. Office of Per- sonnel Management									
b. Department, Agency or Establishment									
c. Second Level Review	Technical Information Specialist			NF	1412	04	SW	12-31-01	
d. First Level Review									
e. Recommended by Supervisor or Initiating Office									
16. Organizational Title of Position (if different from offiical title)				17. Name of Employee (if vacant, specify)					
18. Department, Agency, or Establishment			c. Third Subdivision						
a. First Subdivision			d. Fourth Subdivision						
b. Second Subdivision				e. Fifth Subdivision					
<ol> <li>Employee Review-This is an accurate description of the major duties and responsibilities of my position.</li> </ol>				Signature of Employee <i>loptional</i> )					
20. Supervisory Certification. I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that a. Typed Name and Title of Immediate Supervisor				this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.  b. Typed Name and Title of Higher-Level Supervisor or Manager (optional)					
Signature	re Date Signature Date							Date	
21. Classification/Job Grading Certification. I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards.  Typed Name and Title of Official Taking Action				22. Position Classification Standards Used in Classifying/Grading Position					
				OPM PCS Technical Information Specialist Series NF-1412-04 TS-130 Aug 94					
S. J. NEW	llaggifice			on for Em		indards,	and info	rmation on their	
Principal Classifier a Date Page 1				application, are available in the personnel office. The classification of the position may be reviewed and corrected by the agency or the U.S. Office					
Date   Date   12-31-01				of Personnel Management. Information on classification/job grading appeals, and complaints on exemption from FLSA, is available from the personnel office or the U.S. Office of Personnel Management.					
23. Position Review	Initials Date	Initials Date	Initials	Date	- I	Date	Initials	Date	
a. Employee loptio		Tooler and the second			1 1 1		HILIGIS	Date	
b.Supervisor									
c. Classifier									
24. Remarks					- 4				
25. Description of	Major Duties and Respon	nsibilities (See Attached	()						
		100 100	·						

## NONAPPROPRIATED FUND POSITION DESCRIPTION

JOB TITLE: Technical Information Specialist

**POSITION NUMBER:** 010162 (02-70169) **JOB SERIES:** 1412 **PAY LEVEL:** NF-04

SUMMARY OF DUTIES:

Responsible for all aspects of computer services and systems operated by the library. Acquires, organizes, accesses, and disseminates information across a wide spectrum of subjects and fields. Manages the integrated library system (ILS), the CD-ROM Local Area Network (LAN), the computer lab, Internet access, the web page, and all network communications. Maintains the library operating systems and stand-alone computers to include software upgrades, data separation, equipment maintenance, database maintenance, systems backup, report generations, equipment modifications, replacements, etc. Develops automated procedures for preserving the integrity of the systems. Establishes timelines for all maintenance functions. Guides the continuing integration of information technology into operations and services. Plans, develops, implements, and evaluates stand-alone and networked electronic multimedia for library applications. Works with the supervisory librarian and librarian (reference) to analyze the library collection and services strategy, facilitating user access to new information sources and technologies. Assists the supervisory librarian in preparing a strategic plan for library technology, incorporating agency, and base-level goals and coordinates technology plans with various agencies. Evaluates user requirements for data and for automated systems; conducts surveys and studies, analyzing ways to improve mission and education support. Serves as the library system administrator for the DSN host address and base LAN connectivity. Serves as the library system liaison for education and academic campus support. Prepares operating instructions for system equipment and library computer programs including courses of action to be taken when anticipated machine errors occur, control setups, emergency shutdown procedures, and procedures for rebooting the system. Participates in the planning and supervision of automation-related library taskings. Monitors the operation of automated programs and responds to problems by diagnosing and correcting errors. Provides on-the-job automation training for staff. Creates program scripts and macros as appropriate. Coordinates the disposal of obsolete inventory with proper documentation and authorization. Maintains current logs of operations,

patron usage, vendor assistance calls, service visits, and system malfunctions. Schedules special operations and reports. Conducts an annual inventory of computer equipment and software. Installs passwords and issues staff authorization levels. Conducts customer computer literacy classes for the community. Works with librarian to provide library instruction activities and outreach services. Performs other related duties as assigned.

Accurately maintains up-to-date information on the state of the art. Promptly reports all problems or discrepancies in the operation of automated programs to the supervisory librarian. Promptly responds to system problems by diagnosing and correcting errors. Effectively provides training on automated systems and their modifications and new software programs to library staff. Effectively plans support requirements for on-base academic program accreditation. Effectively teaches customer computer literacy classes to customers. Accurately, and within time frames specified, prepares user requirements and automated systems data for report preparation. Effectively evaluates user requirements for data and for automated systems and develops long-range automation plans for the library. Monitors environmental requirements for effective equipment operation. Assures compliance with safety, security, and fire instructions. Works independently and accomplishes objectives with minimal supervision.

Performs other duties as assigned.

## Minimum Qualifications:

Must have 3 years specialized experience that provided knowledge of the basic principles, theories, practices, techniques, and terminology of a discipline or subject matter field. Such experience must have been equivalent to that which would have been gained through a 4-year college curriculum. A 4-year degree in computer science or related field may be substituted. Ability to apply library methods and procedures in order to perform technical information systems management. Knowledge of computer operating systems, programming languages, and client/server networking environments is required. DOS, UNIX, Novell, Z39.50, TCP/IP protocol, CD-ROMs in network environments, LANs and WANs are highly recommended areas of expertise. Knowledge of library materials and collection development in relation to reference services. Internet experience and knowledge of web page

development and Internet tools are desired. Work requires some physical exertion such as regular bending, crouching, stooping, stretching, reaching to move and correct computer equipment; and lifting of moderately heavy boxes of books or reports. Successful completion of a National Agency Check is required. Must possess skill in working with peers and with the public.